



FIGURE 1
HRP Reaction Scheme

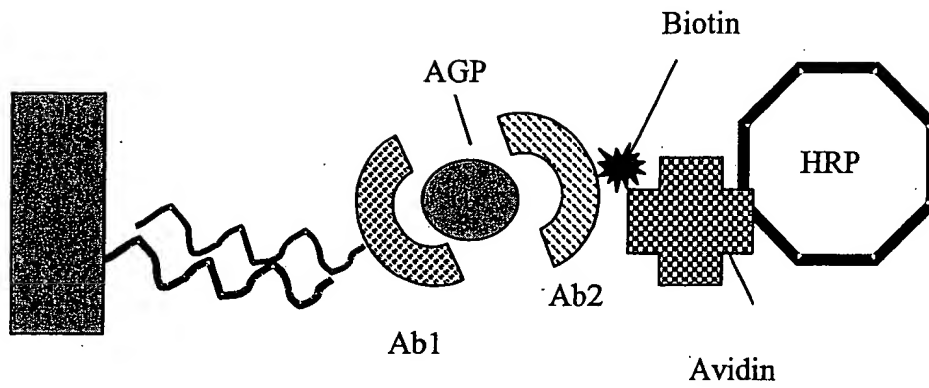
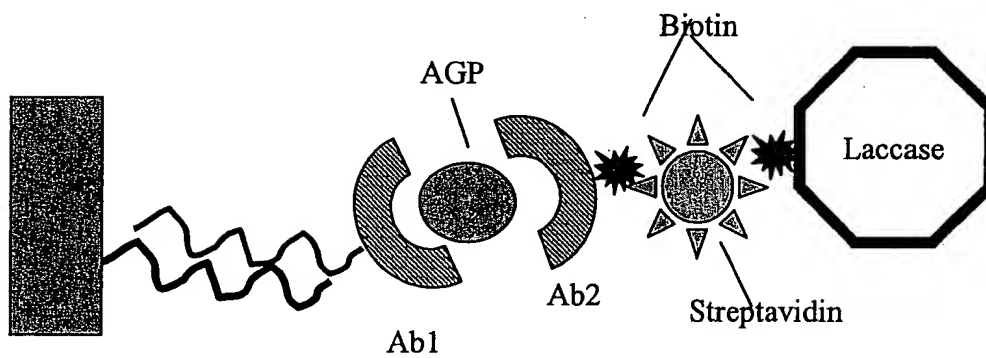


FIGURE 2
Laccase System



Replacement Sheet

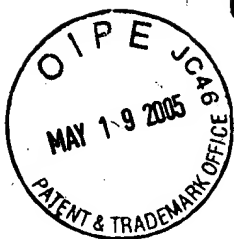
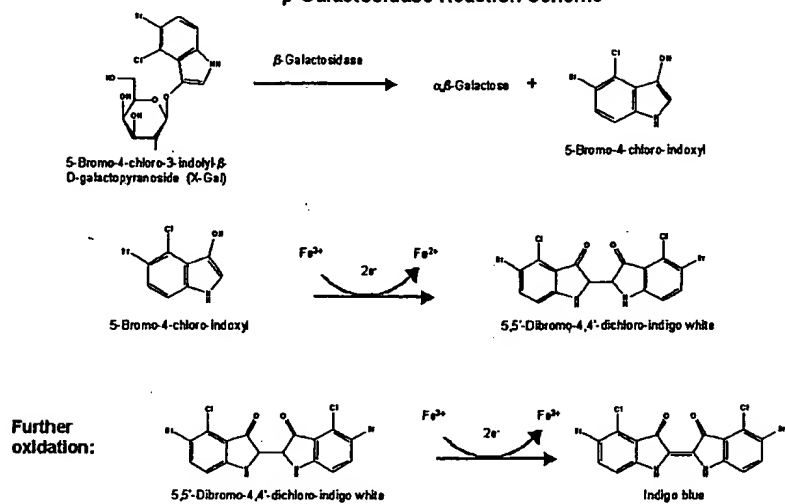


FIGURE 3

β -Galactosidase Reaction Scheme



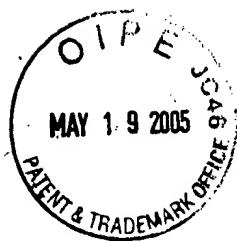
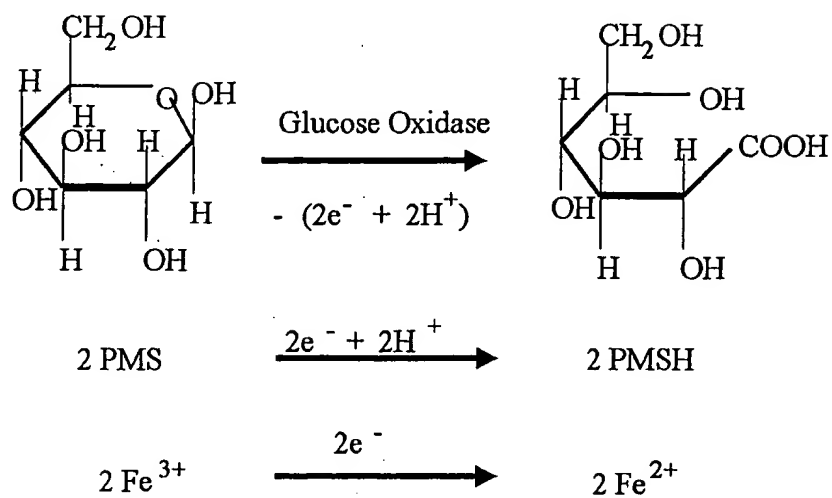


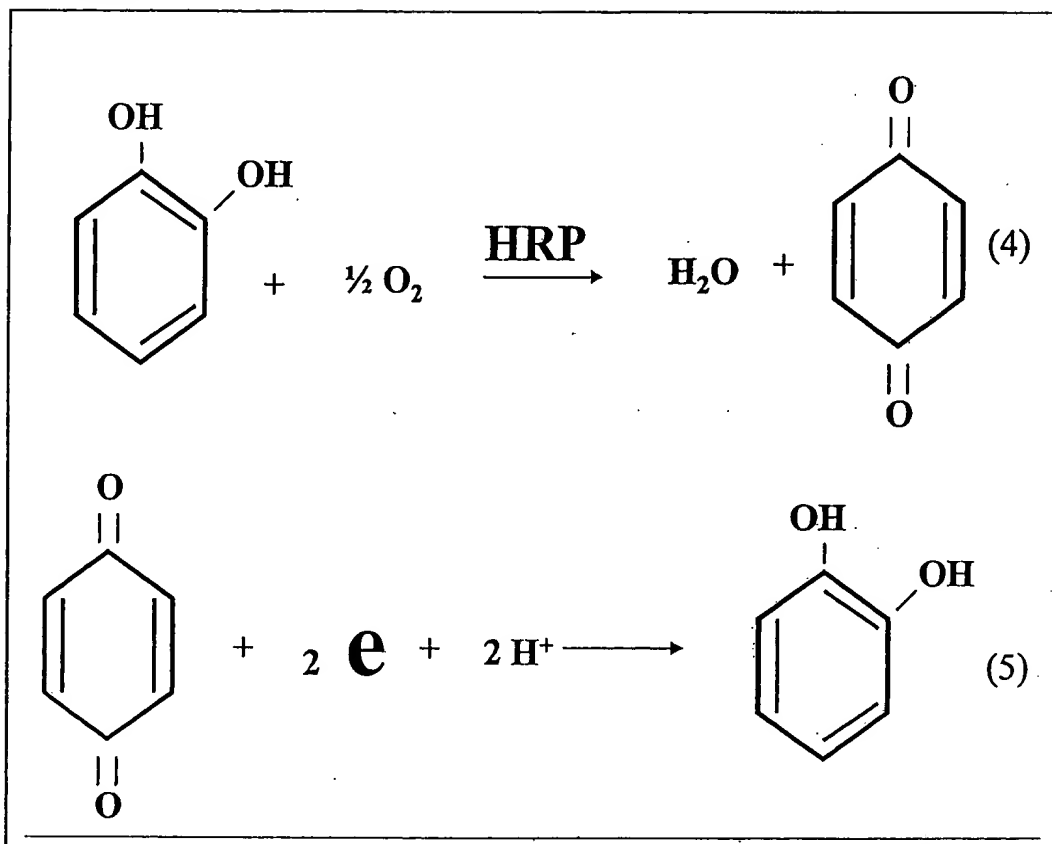
FIGURE 4

Glucose Oxidase Reaction Scheme



PMS = 5-methyl-phenazinium methyl sulfate

FIGURE 5



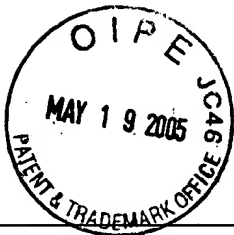
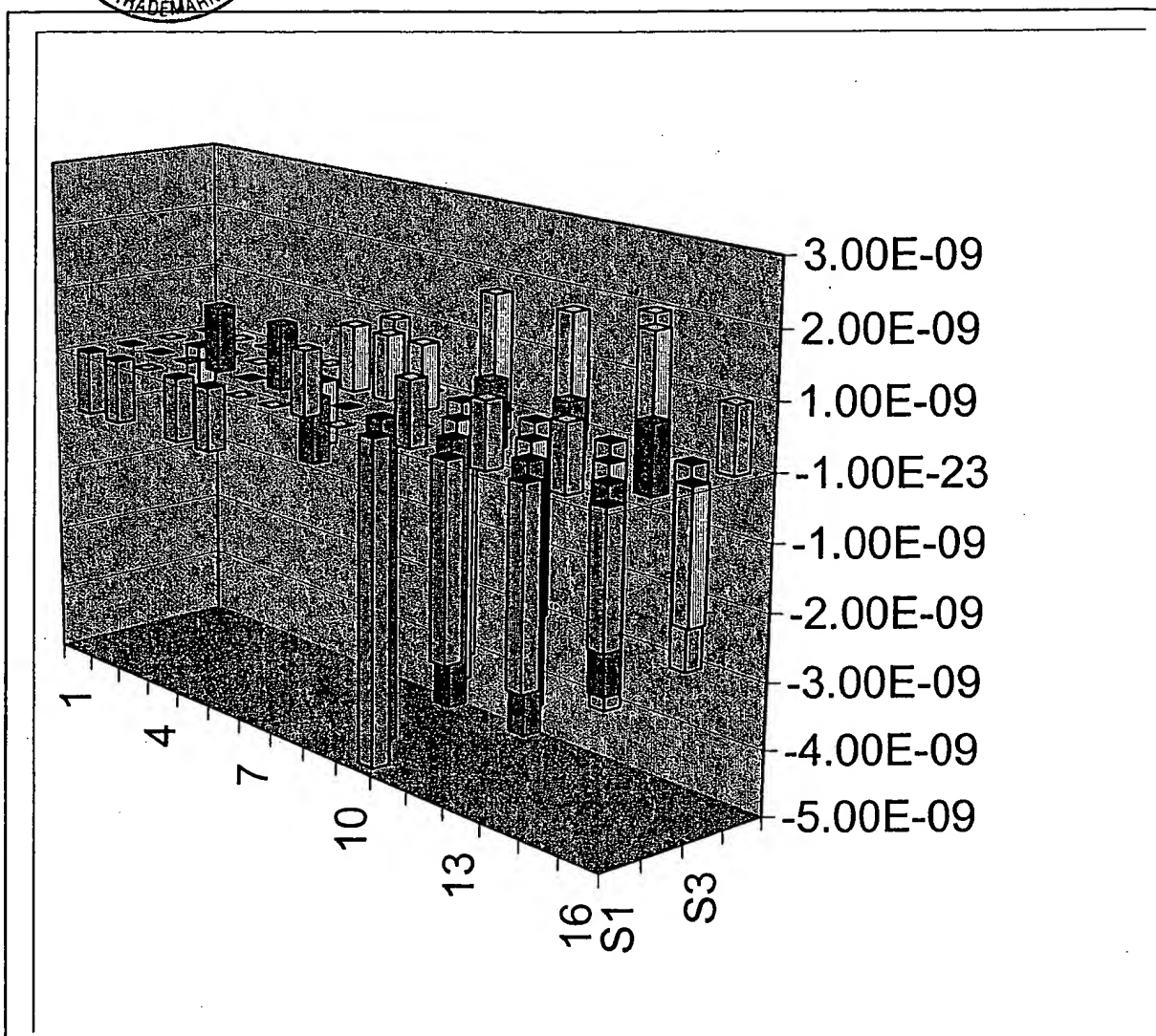


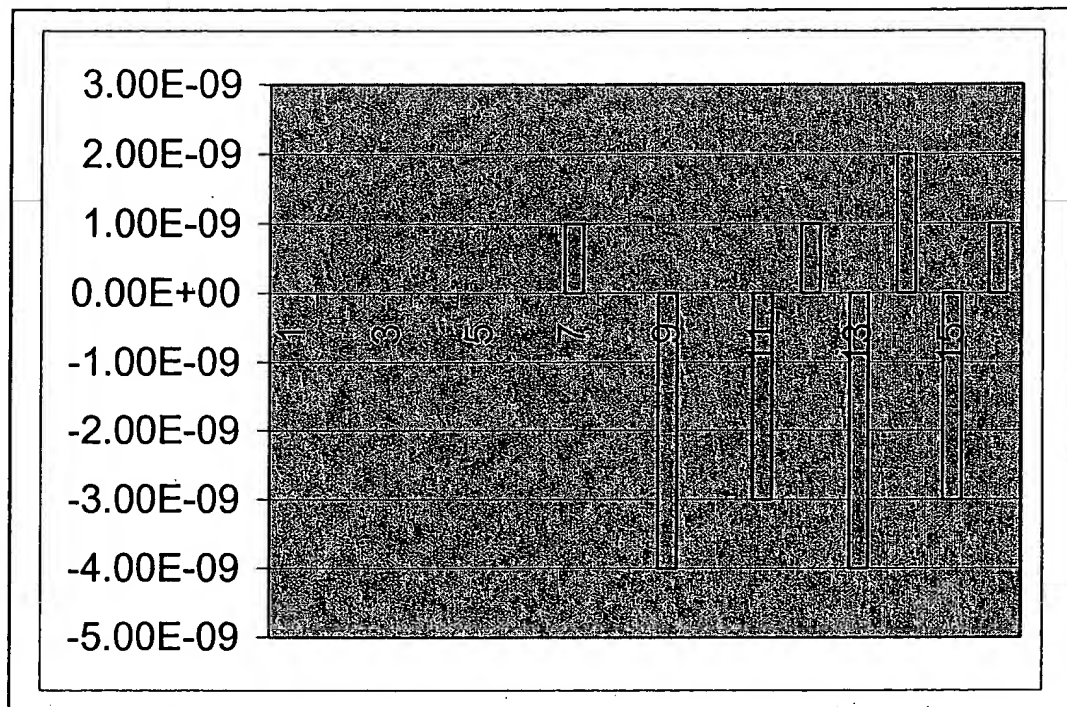
FIGURE 6



Replacement Sheet



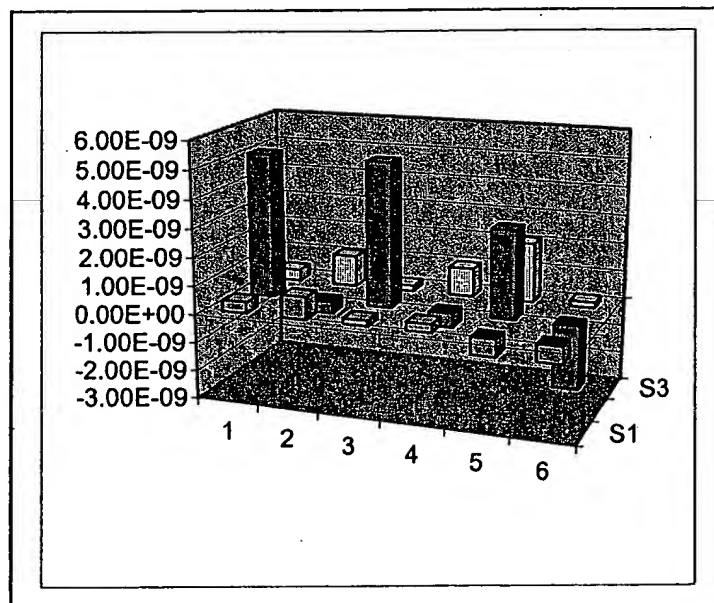
FIGURE 7



Replacement Sheet



FIGURE 8



Replacement Sheet



FIGURE 9

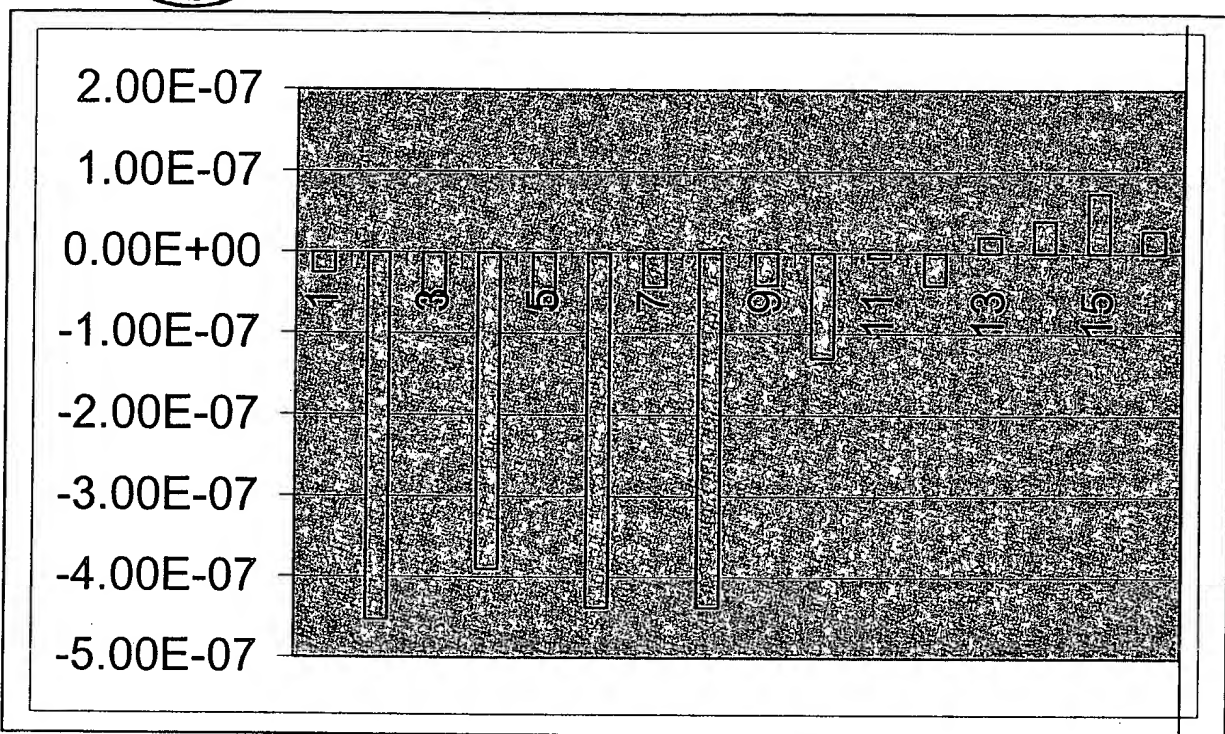
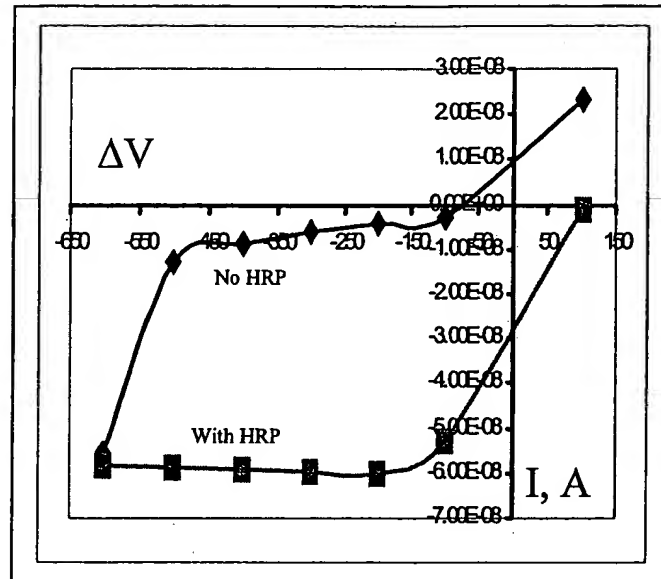




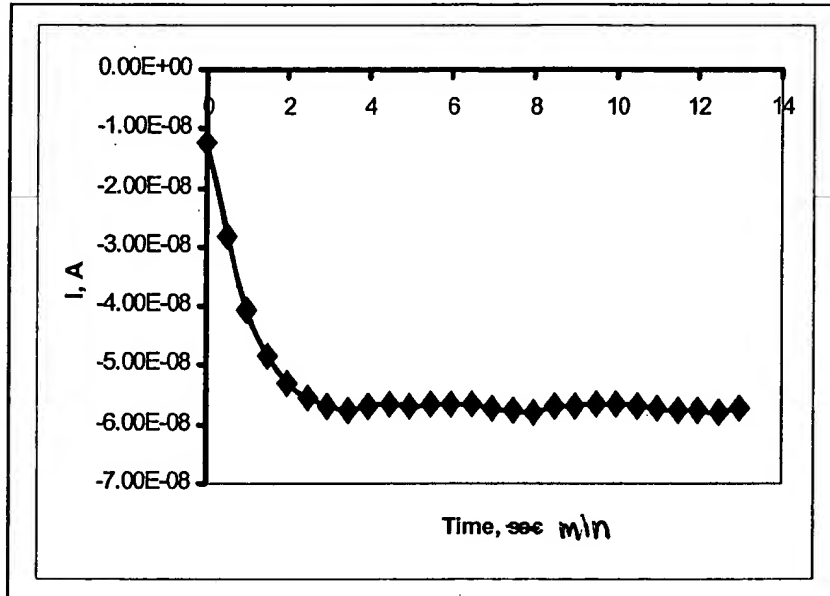
FIGURE 10



Replacement Sheet



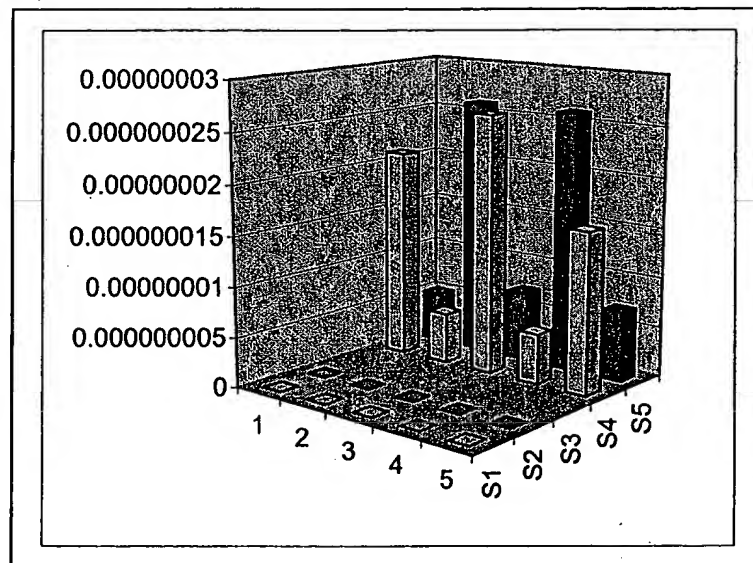
FIGURE 11



Replacement Sheet



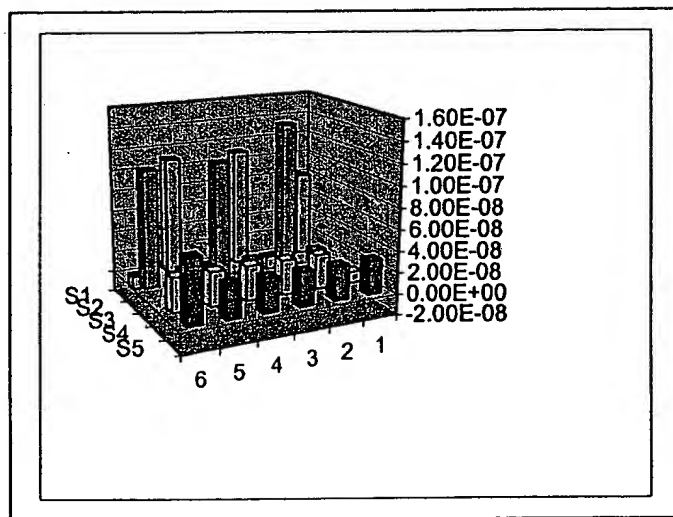
FIGURE 12



Replacement Sheet



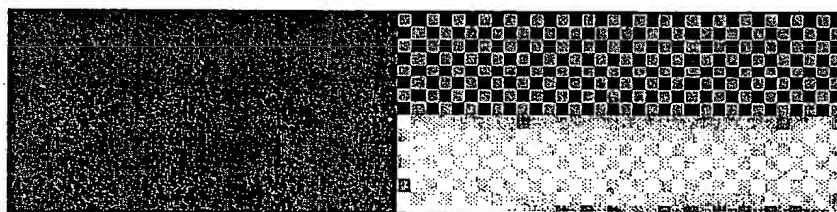
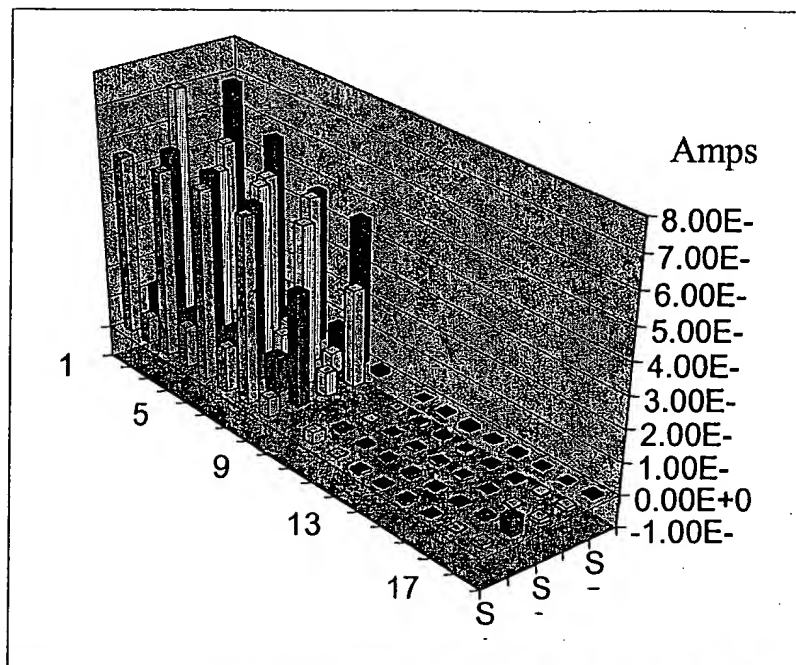
FIGURE 13



Replacement Sheet



FIGURE 14



Kras Sequence

Rabbit Sequence

Replacement Sheet